

FIGURE 1

200↓

	Default Criteria 202				
Pattern Labels 201	Minimum No. of Readings	Below Normal %	Above Normal %	Below Normal Mean Cutpoint	Above Normal Mean Cutpoint
Normoglycemia					
1. Excellent Control	10	0	0	NA	NA
2. Optimal Control	14	≤10	≤15	NA	NA
3. Satisfactory Control	14	<20	≤15	NA	NA
Low					
4. Clinically Significant Hypoglycemia	14	≥20- <40	≤15	≤0.8x (lower bound of normoglycemia)	NA
5. Hypoglycemia (Not Clinically Significant)	14	≥20- <40	≤15	>0.8x (lower bound of normoglycemia)	NA
6. Frequent Clinically Significant Hypoglycemia	14	≥40	≤15	≤0.8x (lower bound of normoglycemia)	NA
7. Frequent Hypoglycemia	14	≥40	≤15	>0.8x (lower bound of normoglycemia)	NA
High					
8. Significant Hyperglycemia	14	≤10	≥15- <40	NA	≥1.8x (upper bound of normoglycemia)
9. Hyperglycemia	14	≤10	≥15- <40	NA	<1.8x (upper bound of normoglycemia)
10. Frequent Significant Hyperglycemia	14	≤10	≥40	NA	≥1.8x (upper bound of normoglycemia)
11. Frequent Hyperglycemia	14	≤10	≥40	NA	<1.8x (upper bound of normoglycemia)
Fluctuant					
12. Widely Fluctuant	14	≥20	≥30	NA	NA
13. Fluctuant	14	≥10	≥10	NA	NA
Other					
14. Insufficient Data	<14	≥0	≥0	NA	NA
15. No Available Data	0	NA	NA	NA	NA

FIGURE 2

FIGURE 3

Pattern Label	Minor comment 400	Criteria 402
Normoglycemia		
Excellent Control	None	NA
Optimal Control	With notable hypoglycemia	Below normal mean <0.8x (lower bound of normal range)
	With several readings at the low end of normal	Within normal mean <1.2x (lower bound of normal range)
	With notable hyperglycemia	Above normal mean >1.8x (upper bound of normal range)
Satisfactory Control	With notable hypoglycemia	Below normal mean <0.8 (lower bound of normal range)
	With several readings at the low end of normal	Within normal mean <1.2 (lower bound of normal range)
	With notable hyperglycemia	Above normal mean >1.8x (upper bound of normal range)
Low		
Clinically Significant Hypoglycemia	With notable hyperglycemia	Above normal mean >1.8x (upper bound of normal range)
Hypoglycemia (Not Clinically Significant)	With notable hyperglycemia	Above normal mean >1.8x (upper bound of normal range)
Frequent Clinically Significant Hypoglycemia	With notable hyperglycemia	Above normal mean >1.8x (upper bound of normal range)
Frequent Hypoglycemia	With notable hyperglycemia	Above normal mean >1.8x (upper bound of normal range)
High		
Significant Hyperglycemia	With notable hypoglycemia	Below normal mean <0.8x (lower bound of normal range)
	With several readings at the low end of normal	Within normal mean <1.2x (lower bound of normal range)
Hyperglycemia	With notable hypoglycemia	Below normal mean <0.8x (lower bound of normal range)
	With several readings at the low end of normal	Within normal mean <1.2x (lower bound of normal range)
Frequent Significant Hyperglycemia	With notable hypoglycemia	Below normal mean <0.8x (lower bound of normal range)
	With several readings at the low end of normal	Within normal mean <1.2x (lower bound of normal range)
Frequent Hyperglycemia	With notable hypoglycemia	Below normal mean <0.8x (lower bound of normal range)
	With several readings at the low end of normal	Within normal mean <1.2x (lower bound of normal range)
Fluctuant		
Widely Fluctuant	With a range from (lowest mg/dl to highest mg/dl)	Added to all
Fluctuant	With a range from (lowest mg/dl to highest mg/dl)	Added to all
Other		
Insufficient Data	None	NA
No Available Data	None	NA

FIGURE 4

20250414065001

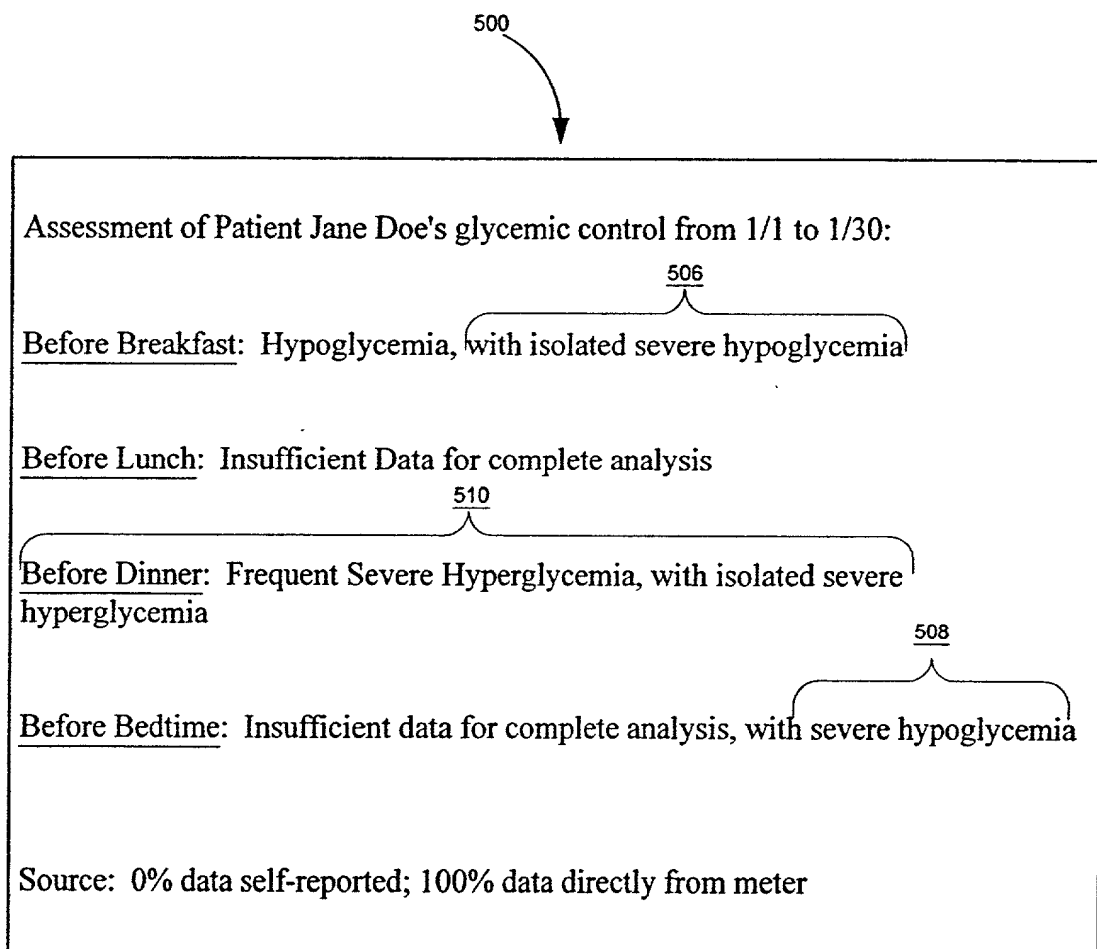


FIGURE 5

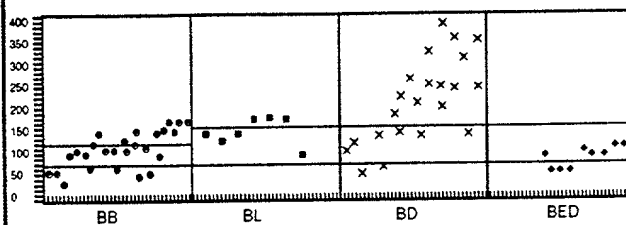
MEMBER ID: 010010100101 | NAME: JANE, DOE | HOME PHONE: 314.567.8888 | OFFICE PHONE: 314.535.1871 | CARE PROVIDER: DR. JONATHAN BORTZ, MD

iDiabetes Dashboard™

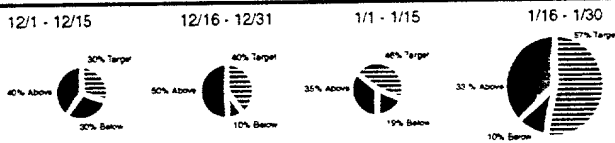
Report Date: 1/30/2001
 Analysis Period: Jan 1 2001 - Jan 30 2001
 Unit of Measure: mg/dl
 Target Range: 71-150
 Normal Range: 71-125 (BB), 71-150 (BL,BD,BED)
 Data Source: 100% Direct Meter Upload

AGE 58 HEIGHT 5'11" LDL 146 BP 126/68
 GENDER F WEIGHT 186 HDL 29
 TYPE 1 BMI 26 TOTAL 245

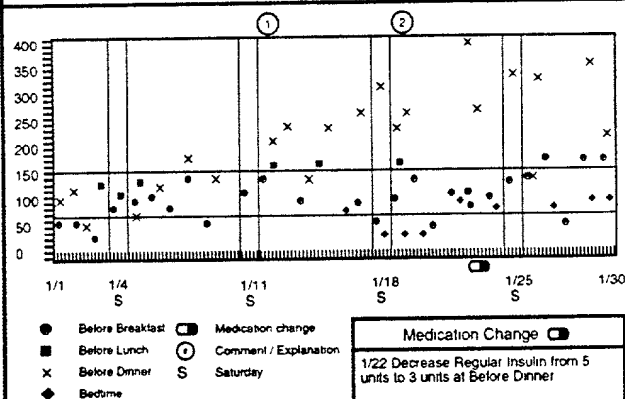
Pre - Meal Overview : Jan 1 - Jan 30



Overall Control : Dec 30 - Jan 30



30-Day Summary / Pre-Meal : Jan 1 - Jan 30



Current Diabetes Medications

	Insulin	Oral
BB	50 N 20 R	Glucovance 2.5/500
BL		
BD	3 R	
BED		

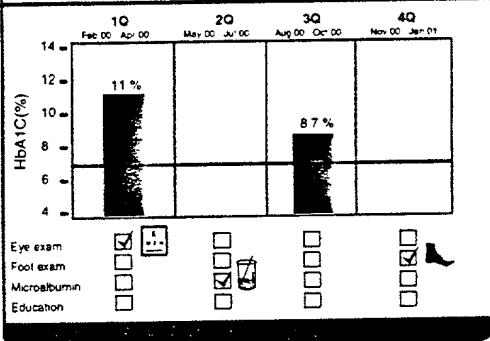
Complications and Risk Factors

<input checked="" type="checkbox"/> Smoker	<input checked="" type="checkbox"/> Retinopathy
<input checked="" type="checkbox"/> Hypertension	<input checked="" type="checkbox"/> Nephropathy
<input checked="" type="checkbox"/> Coronary Heart Disease	<input type="checkbox"/> Neuropathy

Associated Medications

Ace Inhibitor	Statin	Other
Monopni	Pravachol	Atenolol

Disease Management Plan



Assessment of Glycemic Control

Summary assessment of glycemic control from 1/1 to 1/30

Before Breakfast: Hypoglycemia, with isolated severe hypoglycemia.

Before Lunch: Insufficient data for complete analysis

Before Dinner: Frequent Significant Hyperglycemia, with isolated severe hyperglycemia.

Before Bedtime: Insufficient data for complete analysis, with severe hypoglycemia.

For Office Use

FIGURE 6

Diabetes Dashboard™ Page

30-Day Overview Comments (Comments are linked to 30 - Day Overview on page 1)

#	Date	Comment
1	1/10	BD - Forgot to take insulin.
2	1/24	BED - Don't know why sugars were low.
#		
#		

Raw Data

702

	1:00 AM	2:00 AM	3:00 AM	4:00 AM	5:00 AM	6:00 AM	7:00 AM	8:00 AM	9:00 AM	10:00 AM	11:00 AM	NOON	1:00 PM	2:00 PM	3:00 PM	4:00 PM	5:00 PM	6:00 PM	7:00 PM	8:00 PM	9:00 PM	10:00 PM	11:00 PM	MIDNIGHT
1/1																								
1/2							55					140					122							
1/3																								
1/4							62					126												
1/5								100																
1/6							84											68						
1/7																		133						
1/8							121																	
1/9																								
1/10																		141						
1/11							102																	
1/12								104										238						
1/13																								
1/14							67										136							
1/15																								
1/16																								
1/17							100					68						333					40	
1/18																								
1/19							149											263					40	
1/20																								
1/21							110					177						410				100		
1/22																								
1/23																							85	
1/24							147																	
1/25																								
1/26							149				82							148						
1/27																								
1/28							147																	
1/29																								
1/30							160											245				122		

Legend	
Time Categories	
BB - Before Breakfast	AB - After Breakfast
BL - Before Lunch	AL - After Lunch
BD - Before Dinner	AD - After Dinner
BED - Bed Time	NGT - Night

FIGURE 7

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Pattern Label Analysis Calculations For Each Time Category		Jane Doe Example (Before Dinner)
Number of readings in time category		22
% of readings within Normal Glycemic Range		27.3%
% of readings below Normal Glycemic Range		9.9%
% of readings above Normal Glycemic Range		63.6%
Mean of readings within the Normal Glycemic Range (mg/dl)		131.6
Mean of readings below the Normal Glycemic Range (mg/dl)		61.5
Mean of readings above the Normal Glycemic Range (mg/dl)		280.9
Severity Suffix Analysis Calculations for Each Time Category		
Number of readings below low threshold		0
Number of readings above high threshold		1

FIGURE 8